

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20020182543").PN.	US-PGRUB; USPAT	OR	OFF	2010/12/13 14:51
S1	216007	(onoda.in.) or (takahashi.in.)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:54
S2	51	S1 and Letterpress	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:54
S3	3	S2 and (photopolymer adj plate)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:54
S4	5	S2 and (photopolymer and plate)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:55
S5	5	S2 and (photopolymer)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:56
S6	14	S2 and (photosensitive)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:56
S7	13	S6 and plate	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:56
S8	5384	(onoda.in.)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:56
S9	3	S8 and Letterpress	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:57
S10	1	S8 and (relief adj printing)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:59
S11	0	S8 and (flexogrpahy)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:59
S12	1	S8 and (flexography)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:00
S13	84	(letterpress adj printing) and (photopolymer adj plate)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:00
S14	14	S13 and (water-develop\$4 or (water adj develop\$4))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:00
S15	10	S14 and @pd<"20041221"	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:01
S16	120661	((liquid or developer or solution) with (silicone or siloxane of fluorine or fluoro)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:38

S17	948	S16 and (letterpress or flexograph\$2)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:39
S18	589	S17 and plate	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:39
S19	23	S18 and (water-develop\$4 or (water adj develop\$4))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:39
S20	1	("0539227").PN.	US-PGRUB; USPAT; EPO	OR	OFF	2009/07/22 12:52
S21	1	("0539227").PN.	US-PGRUB; USPAT; EPO	OR	OFF	2009/07/22 12:52
S22	1	("0539227").PN.	US-PGRUB; USPAT; EPO	OR	OFF	2009/07/22 12:52
S23	1	("0539227").PN.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:53
S24	2	("6186740").PN.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:53
S25	0	(00/539227).APP.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:58
S26	1	("0539227").PN.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:59
S27	1	("0539227").PN.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:59
S28	0	("0539227").PN.	EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:59
S29	0	("0539227").PN.	EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:59
S30	1	("6186740").PN.	EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:59
S32	3201	(430/302,434).CQLS	US-PGRUB; USPAT	OR	OFF	2010/01/12 15:28
S33	701	S32 and (flexo or flexographic or photopolymer or letterpress)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:29
S34	617	S33 and (water-develop\$4 or (water adj develop\$3) or (aqueous))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:30
S35	624	S33 and (water-develop\$4 or (water adj develop\$3) or (aqueous) or water-soluble or (water adj soluble))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:30
S36	114	S35 and (exposure and (post-exposure or (post adj exposure)))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:31
S37	95	S36 and (contact\$3)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:31
S38	93	S37 and (developing or development)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:32

S39	8	S38 and (irradiation with (step or process))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:32
S40	6	S39 and (silicone or flourine)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:32
S41	19	S38 and (irradiation) and (silicone or fluoroine)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 16:02
S42	5479	Onoda.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 16:06
S43	9	S42 and (flexo or flexographic or photopolymer or letterpress)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 16:06
S44	6657	(water-develop\$4 or flexo or flexographic or letterpress or photopolymer) and (printing adj plate) and (method or process)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:03
S45	501	S44 and (exposure and (post-exposure or (post adj exposure)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:03
S46	152	S45 and (contact and irradiation and develop \$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:04
S47	52209	(developer or liquid) with (silicone or fluorine or (mod\$4-silicone or mod\$3-fluorine))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:05
S48	383	S47 and (binder or resin) and (initiator or photoinitiator) and (hydrophobic adj (polymer or resin))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:06
S49	0	S46 and S48	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:06
S50	7	S46 and S47	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:06
S51	4	((("4806506") or ("0791859") or ("1258349")). PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/05/28 12:56
S52	2806	(430/300,306,309,422,423,434).OCLS	US-PGPUB; USPAT; EPO	OR	OFF	2010/05/28 12:58
S53	5561	onoda.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 12:58
S54	8366	S52 or S53	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 12:58
S55	1597	S54 and ((printing adj plate) or (photopolymer adj plate) or (letterpress adj plate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 12:59
S56	197	S55 and (post-exposure or (post adj exposure))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 12:59
S57	177	S56 and (exposure or irradiat\$3) and (develop \$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:00
S58	10	S57 and ((liquid or developer or solution) with (silicone or siloxane))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:00

S59	2991	(plate or developer or solution or liquid) with (Shin-ETsu)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:37
S60	19	(plate or developer or solution or liquid)near (Shin-ETsu)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:37
S61	5	S52 and S59	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:38
S62	61	(letterpress or photopolymer) and S59	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:43
S63	17423	S62 adn (post-exposure or (post adj exposure))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:43
S64	14	S62 and (post-exposure or (post adj exposure))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:43
S65	0	(03/022594).APP.	US-PGRUB; USPAT; EPO	OR	OFF	2010/05/28 13:49
S66	0	("2003022594").PN.	US-PGRUB; USPAT; EPO	OR	OFF	2010/05/28 13:49
S67	1	("20040157162").PN.	US-PGRUB; USPAT; EPO	OR	OFF	2010/05/28 13:49
S68	2	("1424210").PN.	US-PGRUB; USPAT; EPO	OR	OFF	2010/05/28 13:51
S69	2	((("4786581") or ("5262244"))).PN.	US-PGRUB; USPAT	OR	OFF	2010/06/01 13:45
S70	1	("5302460").PN.	US-PGRUB; USPAT	OR	OFF	2010/06/01 13:47
S71	1440	(( contact and (post-exposure or (post adj exposure)) and (develop\$5) and (expos\$5 or irradiat\$3)) and ((developer or solution or liquid) with (silicon\$3 or fluorine or siloxane))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:27
S72	25	S71 and ((photopolymer or letterpress or flexo or flexographic) adj (plate or (printing adj plate)))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:28
S73	0	("2005070691").PN.	US-PGRUB; USPAT	OR	OFF	2010/06/01 23:31
S74	1	("2005070691").PN.	US-PGRUB; USPAT; EPO	OR	OFF	2010/06/01 23:31
S75	1	("2004038503").PN.	US-PGRUB; USPAT; EPO	OR	OFF	2010/06/01 23:33
S76	92548	asahi.as.	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:53
S77	1111	(photopolymer adj ((printing adj plate) or plate))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:53
S78	920	S77 and (developing or developer or solution or liquid)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:54
S79	8660	S78 adn (water-develop\$4 or (water adj develop\$4))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:54

S80	71	S78 and (water-develop\$4 or (water adj develop\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:54
S81	18	S80 and (post-exposure or (post adj (exposure or irradiat\$3)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:54
S82	2	((("5354645") or ("3796602"))).PN.	US-PGPUB; USPAT	OR	OFF	2010/06/01 23:58
S83	72812	(solution or developer or (aqueous adj liquid)) with (fluorinated or fluorine or silicone or siloxane)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/02 00:05
S84	112	S83 and ((photopolymer or letterpress or flexo or flexographic) adj (plate or (printing adj plate)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/02 00:06
S85	71	S84 and @pd<"20060126"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/02 00:06
S86	4369	(photopolymer or relief or flexographic) adj ((printing adj plate) or (plate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 10:35
S87	1534	((liquid or developer or solution) with (((silicone or siloxane) adj (compound or monomer or polymer)) with (hydroxy or carbinol or epoxy or methacrylate or acrylate or carboxyl or carboxylate or amino or hydrocarbon or phenol or alkoxyl or urethane or polyether or hydroxyphenyl))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 10:37
S88	3	S86 and S87	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 10:37
S89	20	(printing adj plate) and S87	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 10:48
S90	2	((("4876118") or ("20020182543"))).PN.	US-PGPUB; USPAT	OR	OFF	2010/06/07 11:12
S91	1	S80 and gravure	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:12
S92	1	S80 and letterpress	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:13
S93	1	S80 and (water adj develop\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14
S94	1	S80 and (water adj develop\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14
S95	1	S80 and (water with develop\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14
S96	0	S81 and (water with develop\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14
S97	0	S81 and (water and develop\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14

S98	2339	(gravure and letterpress)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:15
S99	3	((("20090130614") or ("5555234") or ("20050069821"))).PN.	US-PGPUB; USPAT	OR	OFF	2010/06/08 15:30
S100	1	(("20090130614").PN.	US-PGPUB; USPAT	OR	OFF	2010/06/09 09:33
S101	1	S100 and (surfactant)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/09 09:33

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